

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A digital broadcast receiving device comprising:

a receiving meansunit, arranged in a ~~personal~~ computer, for receiving a high-definition television picture of a digital broadcast signal and decoding the high-definition television picture; and

~~displaying means~~a selector, arranged in the ~~personal~~ computer, for selecting either the high-definition television picture decoded by the receiving ~~means~~unit or an output picture of the ~~personal~~ computer, such that ~~and displaying~~ the selected high-definition television picture or the selected output picture ~~on a~~is output ~~for display~~,

wherein said selector receives said output picture of the computer via a first path and receives said high-definition television picture via a second path, which by-passes a peripheral component interconnect (PCI) bus of the computer.

2. (Currently Amended) A digital broadcast receiving device according to claim 1, wherein the receiving ~~means~~unit is arranged on a board and is set ~~to~~in the ~~personal~~ computer.

3. (Currently Amended) A digital broadcast receiving device according to claim 1, wherein the receiving ~~means~~unit is arranged in a card and is set ~~to~~in the ~~personal~~ computer.

4. (Currently Amended) A digital broadcast receiving device according to claim 1, wherein the high-definition television picture or the output picture of the ~~personal~~ computer is displayed on a monitor of the ~~personal~~ computer ~~by the display means~~.

5. (Currently Amended) A digital broadcast receiving device according to claim 1, wherein the high-definition television picture or the output picture of the ~~personal~~ computer is displayed on a monitor of a high-definition television ~~set by the display means~~.

6. (Currently Amended) A digital broadcast receiving device according to claim 1, further comprising

    a central processing unit, arranged in the ~~personal~~ computer, for controlling the receiving ~~means~~unit and the selector such that ~~displaying means to display~~ the high-definition television picture decoded by the receiving ~~means~~unit is output for ~~on the display of~~ ~~the displaying means~~.

7. (Currently Amended) A digital broadcast receiving device according to claim 6, further comprising

    a peripheral component interconnect bus arranged in the ~~personal~~ computer, wherein contents of a data broadcast signal multiplexed in the digital broadcast signal are output by the

receiving ~~means~~—unit to the central processing unit through the peripheral component interconnect bus.

8. (Currently Amended) A digital broadcast receiving device according to claim 6, further comprising

a peripheral component interconnect bus arranged in the ~~personal~~—computer, wherein an electronic program guide multiplexed in the digital broadcast signal is output by the receiving ~~means~~—unit to the central processing unit through the peripheral component interconnect bus.

9. (Currently Amended) A digital broadcast receiving device according to claim 1, further comprising

a peripheral component interconnect bus arranged in the ~~personal~~—computer; and

a graphic card, arranged in the ~~personal~~—computer, for storing the output picture of the ~~personal~~—computer, wherein the high-definition television picture is converted into a normal picture by the receiving ~~means~~—unit and is stored in the graphic card through the peripheral component interconnect bus, and the normal picture stored in the graphic card is selected for displayed on the display of the displaying means.

10. (Currently Amended) A digital broadcast receiving method comprising the steps of:

~~setting a board, on which an element having a data receiving function and a data decoding function is arranged, into a personal computer;~~

receiving a digital broadcast signal in the ~~a~~ receiving board, which is set in a computer;

decoding a high-definition television picture of the digital broadcast signal in the board;

selecting either the decoded high-definition television picture or an output picture of the personal computer; and

displaying ~~outputting~~ the selected high-definition television picture or the selected output picture ~~on a~~ for display,

wherein said selecting step is performed by a selector that receives said output picture of the computer via a first path and receives said high-definition television picture via a second path, which by-passes a peripheral component interconnect (PCI) bus of the computer.

11. (Currently Amended) A digital broadcast receiving method comprising the steps of:

~~setting a card having a data receiving function and a data decoding function into a personal computer;~~

receiving a digital broadcast signal in a ~~receiving~~ the card, which is set in a computer;

decoding a high-definition television picture of the digital broadcast signal in the card;

selecting either the decoded high-definition television picture or an output picture of the ~~personal~~ computer; and

outputting displaying the selected high-definition television picture or the selected output picture ~~on a~~ for display,

wherein said selecting step is performed by a selector that

receives said output picture of the computer via a first path and

receives said high-definition television picture via a second path,

which by-passes a peripheral component interconnect (PCI) bus of

the computer.